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PTO/SB/21 (09-04)

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FORM

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Total Number of Pages In This Submission

6

Application Number

10/541, 120 (unofficial)

Filing Date

Int'l... Jan. 8, 2004

First Named Inventor

Art Unit

Examiner Name

Attorney Docket Number

PAT 3291W-2

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
<input type="checkbox"/> Remarks  Fax No.: 571-273-8300		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Borden Ladner Gervais LLP	
Signature		
Printed name	Shin Hung	
Date	April 27, 2006	Reg. No. 55, 497

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature		
Typed or printed name	Shin Hung	Date April 27, 2006

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PTO/SB/82 (04-05)

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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/541,120 (Unofficial)
Filing Date	Int'l., Jan. 8, 2004
First Named Inventor	Sathwant DOSANJH
Art Unit	
Examiner Name	
Attorney Docket Number	PAT 3291W-2

I hereby revoke all previous powers of attorney given in the above-identified application.

A Power of Attorney is submitted herewith.

**OR**

I hereby appoint the practitioners associated with the Customer Number: 26123

Please change the correspondence address for the above-identified application to:

The address associated with  
Customer Number: 26123

**OR**

<input type="checkbox"/> Firm or Individual Name	
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Country	
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Telephone	Email
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I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature	
-----------	---

Name	Tajinder Manku
------	----------------

Date	5 APRIL 2006
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Telephone	(613) 747-2292
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NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (12-05)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: SIRFIC WIRELESS CORPORATIONApplication No./Patent No./Control No.: 10/541,120 (unofficial) Filed/Issue Date: Int'l., Jan 8, 2004Entitled: REGENERATIVE DIVIDER FOR UP AND DOWN CONVERSION OF RADIO FREQUENCY (RF) SIGNALS

(Name of Assignee)

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or  
 2.  an assignee of less than the entire right, title and interest  
 (The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a true copy of the original assignment is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at  
 Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at  
 Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at  
 Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

5 APRIL 2006

Date

---

Tajinder Manku

(613) 747-2292 ext 201

---

Printed or Typed Name

Telephone Number

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Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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WORLDWIDE

**ASSIGNMENT**

We:

- 1) Sathwant DOSANJH  
24 Lime Ridge Drive  
Brampton, ON, L6S 5G1,  
CANADA
- 2) William KUNG  
185 Shadow Wood Court  
Waterloo, ON, N2K 3W4,  
CANADA
- 3) Tajinder MANKU  
263 Lion's Court  
Waterloo, ON, N2L 6M7

for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby sell and assign to:

**SIRIFIC Wireless Corporation**  
460 Phillip Street  
Suite 300  
Waterloo, ON, N2J 5J2,  
CANADA

all our right, title and interest in the United States of America, Canada, and all countries foreign thereto, in and to the invention disclosed in PCT Patent Application No. PCT/CA2004/000025 filed January 8, 2004, relating to, and entitled:

**REGENERATIVE DIVIDER FOR UP AND DOWN CONVERSION OF  
RADIO FREQUENCY (RF) SIGNALS**

which claims priority to Canadian Patent Application No. 2,415,917 filed January 8, 2003 and U.S. Patent Application 60/438,711 filed January 8, 2003, relating to and entitled

**REGENERATIVE DIVIDER USED FOR UP-CONVERSION AND DOWN CONVERSION**

and to any application for patent claiming priority therefrom, and to all our corresponding right, title and interest in and to any patent issued therefrom, and to any patent issued from a continuation, continuation-in-part, re-issue, divisional or re-examination application derived, or claiming priority, from the above application.

We authorize the firm of Borden Ladner Gervais LLP to insert any further identification necessary to make this assignment suitable for recordation in the Patent Offices of any country as may be required.

Assignment from S. DOSANJH et al to SiRIFIC Wireless Corporation  
Pat 3291W-2  
Page 1 of 3

SIGNED at

Waterloo

City or Town

Canada

Country

this 22 day of March, 2006

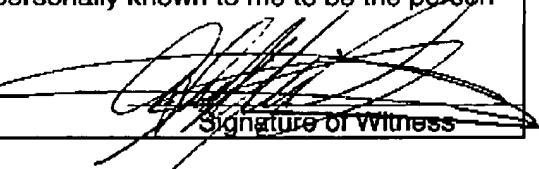
  
Sathwant DOSANJH

## STATEMENT BY WITNESS

I, A. Su Mei Cheung whose full post office address is  
 (name of witness)

125 Cyrus St, Cambridge, ON, N3H 1A2, Canada

was personally present and did see **Sathwant DOSANJH** execute the within assignment and such assignor is personally known to me to be the person described in such document.


  
Signature of Witness

SIGNED at

Stittsville

City or Town

Canada

Country

this 2 day of April, 2006

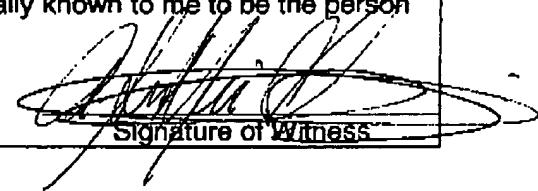
  
William KUNG

## STATEMENT BY WITNESS

I, A. Su Mei Cheung whose full post office address is  
 (name of witness)

125 Cyrus St. Cambridge, ON, N3H 1H2  
CANADA

was personally present and did see **William KUNG** execute the within assignment and such assignor is personally known to me to be the person described in such document.


  
Signature of Witness

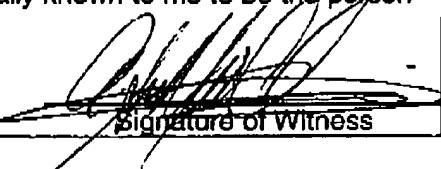
SIGNED at Waterloo City or Town ON Country  
this 21 day of March, 2006   
**Tajinder MANKU**

**STATEMENT BY WITNESS**

I, A. S. Mei Cheung whose full post office address is  
(name of witness)

125 Cyrus St, Cambridge, ON, N3H 1H2, CANADA

was personally present and did see **Tajinder MANKU** execute the within assignment and such assignor is personally known to me to be the person described in such document.

  
Signature of Witness